

**Aqua Pennsylvania Wastewater, Inc.**  
**EAST WHITELAND sanitary sewer system**

1.) **EAST WHITELAND sanitary sewer system**

	<u>Year 1</u>	<u>Notes</u>
Revenue	\$ 3,769,536	
O&M	1,965,601	
Depreciation	1,505,867	***2.72% Composite Depreciation Rate
Taxes Other	90,539	
Income Taxes	\$ (265,129)	*****21% Federal & 9.99% State
<b>Operating Income</b>	<b>\$ 472,658</b>	
Rate Base at Fair Market Value	\$ 54,930,000	
Capital Investments (Year 1)	\$ 432,764	
Rate Base (Including Capital Investments less depreciation year 1)	\$ 53,856,897	
Interest Expense ^	1,124,933	
^ Includes Interest Expense synchronized with rate base		
<b>Required Operating Income (Rate Base x Rate of Return)</b>	<b>\$ 3,971,270</b>	
<b>Operating Income Deficiency</b>	<b>\$ 3,498,613</b>	
Gross Revenue Conversion Factor	1.432171	
<b>Revenue Deficiency (Excess) \$</b>	<b>\$ 5,011,000</b>	
<b>Revenue Deficiency (Excess) %</b>	<b>132.93%</b>	
<b>Increase applied to Acquired (Authority) customers 100%</b>	<b>\$ 5,011,000</b>	
<b>Increase %</b>	<b>132.93%</b>	
<b>Increase applied to Acquired (Authority) customers 50%</b>	<b>\$ 2,505,500</b>	
<b>Increase %</b>	<b>66.47%</b>	
<b>Increase applied to Existing (Company Wastewater) customers 50%</b>	<b>\$ 2,505,500</b>	
<b>Increase %</b>	<b>4.67%</b>	
<b>Increase applied to Existing (Company Water) customers (Act 11)</b>	<b>\$ 2,195,134</b>	
<b>Increase %</b>	<b>0.41%</b>	

	<u>Avg. Usage/Kgal</u>	<u>Estimated Monthly Increase</u>	<u>Estimated Percentage Increase</u>
Sewer District A & B - Residential & Commercial 100%	Fixed	\$ 44.31	132.93%
Sewer District C - Residential 100%	Fixed	\$ 60.04	132.93%
Sewer District D - Residential 100%	Fixed	\$ 66.47	132.93%
Sewer District E - Residential & Commercial 100%	Fixed	\$ 53.17	132.93%
High Volume Users 100%	372.21	\$ 3,067.71	132.93%
Sewer District A & B - Residential & Commercial 100%	Fixed	\$ 22.16	66.47%
Sewer District C - Residential 100%	Fixed	\$ 30.02	66.47%
Sewer District D - Residential 100%	Fixed	\$ 33.23	66.47%
Sewer District E - Residential & Commercial 100%	Fixed	\$ 26.59	66.47%
High Volume Users 100%	372.21	\$ 1,533.86	66.47%
Impact Existing Customers (Company Wastewater) - Residential - 50%	3.02	\$ 4.62	4.67%
Impact Existing Customers (Company Wastewater) - Commercial - 50%	21.94	\$ 14.53	4.67%
Impact Existing Customers (Company Wastewater) - Industrial - 50%	3.20	\$ 3.74	4.67%
Impact Existing Customers (Company Water) - Residential	4.08	\$ 0.33	0.41%
Impact Existing Customers (Company Water) - Commercial	37.05	\$ 2.06	0.41%
Impact Existing Customers (Company Water) - Industrial	211.51	\$ 9.72	0.41%

2.) **Rate of Return**

	<u>Ratio</u>	<u>Cost Rate</u>	<u>WACC</u>
Debt	47.15%	4.43%	2.09%
Equity	52.85%	10.00%	5.29%
	100.00%		7.37%

3.) **Gross Revenue Conversion Factor**

Dollar of Revenue		1.0000
Less: Gross Receipts (Revenue) Tax	0.00%	0.0000
Less: Reg Assessments	0.62%	0.0062
Less: Bad Debts	1.17%	0.0117
State Taxable Income		0.982053
State Income Tax	9.9999%	0.0982
Federal Taxable Income		0.883848772
Federal Tax Rate	21.00%	
Federal Income Tax		0.185608
Net Revenue Dollar		0.69624052932
Gross Revenue Conversion Factor		1.43217123
EFT	28.8999%	

**Aqua Pennsylvania Wastewater, Inc.**  
**Calculation of EAST WHITELAND sanitary sewer system - Present Revenues**

	<i>Current Rates</i>	<i>Customers 2020</i>	<i>Method</i>	<i>Gallons 2020</i>	<i>EDU's 2020</i>	<i>Revenue 2020</i>
<b>Service Charges:</b>						
SEWER DISTRICT A & B	\$400.00	3,053	per EDU annually		6,566	\$2,626,400
SEWER DISTRICT C	\$542.00	28	per EDU annually		28	\$15,176
SEWER DISTRICT D	\$600.00	279	per EDU annually		279	\$167,400
SEWER DISTRICT E	\$480.00	522	per EDU annually		772	\$370,560
HIGH VOLUME CUSTOMERS	\$6.20 per 1,000 gallons	13	per 1,000 Gallons	58,064,516	13	\$360,000
<b>Other Charges:</b>						\$230,000
<b>Total Revenue at Present Rates</b>		<b>3,895</b>		<b>58,064,516</b>	<b>7,658</b>	<b>\$3,769,536</b>

**Aqua Pennsylvania Wastewater, Inc.****Calculation of EAST WHITELAND sanitary sewer system - Operating and Maintenance Expenses****OPERATING AND MAINTENANCE EXPENSES:**

	<u>Year 1</u>
O&M Labor Exp Reg	\$ 161,782
O&M Labor Exp OT	16,178
O&M Employee Benefits	97,069
O&M Purchased WW Treatment	1,313,690
O&M Purchased Power	84,000
O&M Chemicals	1,000
O&M Mgmt Fees	195,381
O&M OS Engineering	6,000
O&M OS Operations	10,000
O&M OS Maintenance	16,000
O&M Transportation	36,000
O&M Supplies	8,500
O&M Other	20,000
Total O&M Expenses =>	<u><u>\$ 1,965,601</u></u>

***Aqua Pennsylvania Wastewater, Inc.******Calculation of EAST WHITELAND sanitary sewer system - Taxes Other Than Income***

<u>TAXES OTHER THAN INCOME (PRE-RATE CASE)</u>	<u>Rate</u>	<u>Year 1</u>
Payroll Taxes (FICA, FUTA, SUTA)	8.000%	\$ 14,237
Property Taxes / (Purta)	1.400%	\$ 52,774
Regulatory Assessments	0.624%	\$ 23,529
Total		<u>\$ 90,539</u>

Docket No. R-2018-3003558

Schedule A-2  
Witness: William C. Packer

**AQUA PENNSYLVANIA, INC.**  
NUMBER OF CUSTOMERS SERVED  
AND WHOSE BILLS WILL BE CHANGED

LINE NO.	CUSTOMER CLASS (1)	SERVED AT 3/31/2017 (2)	SERVED AT 3/31/2018 (3)	TO BE SERVED AT 3/31/2019 (4)	TO BE SERVED AT 3/31/2020 (5)	INCREASED BILLS (6)	DECREASED BILLS (7)	UNCHANGED BILLS (8)
1	Metered:							
2	Residential	391,514	394,192	395,423	396,654	396,654	-	-
3	Commercial	22,364	22,460	22,598	22,737	22,737	4	-
4	Industrial	781	779	776	773	773	-	-
5	Public	1,254	1,256	1,256	1,256	1,256	-	-
6	Bulk Water	-	-	-	-	-	-	-
7	Private Fire Protection	5,197	5,301	5,403	5,504	5,504	-	-
8	Sales to Water Utilities	17	16	16	16	16	-	-
9	Total Metered Customers	421,027	424,004	425,472	426,940	426,936	4	-
10	Other:							
11	Unmetered	903	943	943	943	943	-	-
12	Availability Charge	2,801	2,769	-	-	-	2,769	-
13	Public Fire Protection	263	263	263	263	263	-	-
14	Private Fire Protection	758	779	779	779	779	-	-
15	Total Customers	425,760	428,758	427,457	428,925	428,921	2,773	-

Docket No. R-2018-3003561

Schedule A-2  
Witness: William C. Packer

**AQUA PENNSYLVANIA WASTEWATER, INC.**  
NUMBER OF CUSTOMERS SERVED  
AND WHOSE BILLS WILL BE CHANGED

LINE NO.	CUSTOMER CLASS (1)	SERVED AT 3/31/2017 (2)	SERVED AT 3/31/2018 (3)	TO BE SERVED AT 3/31/2019 (4)	TO BE SERVED AT 3/31/2020 (5)	INCREASED BILLS (6)	DECREASED BILLS (7)	UNCHANGED BILLS (8)
1	Residential	16,062	17,051	17,051	17,051	16,981	-	70
2	Commercial	1,324	1,469	1,469	1,469	1,427	42	-
3	Industrial	1	1	1	1	1	-	-
4	Public	38	40	40	40	40	-	-
5	Miscellaneous	-	-	-	-	-	-	-
6	Availability Charges	449	446	-	-	-	446	-
7	Total Customers	17,894	19,007	18,561	18,561	18,449	488	70
	ADD Limerick Res Com				4,882			
					315			
					-			
	ADD East Bradford Res Com				1,213			
					33			
					2			
	ADD Cheltenham Res Com				9648			
					534			
					14			
					23			
	ADD New Garden Res Com				1916			
					190			
	ADD East Norriton Res/Com				4066			
	<b>Total Existing WW Customers</b>				<b>42,297</b>			

<b>Wastewater Settlement Revenues =&gt; Exhibit 1(b) from 2018/2019 APWW Rate Case =&gt;</b>	<b>\$ 17,820,976</b>
Add East Bradford WW	\$ 1,082,402
Add Limerick WW	\$ 4,771,000
Add Cheltenham WW	\$ 7,321,878
Add New Garden	\$ 2,620,039
Add East Norriton	\$ 3,315,000
Add Proposed 2021 Rate Case/DSIC	\$ 16,954,093
<b>Total Existing WW Revenues</b>	<b>\$ 53,696,378</b>

Docket No. R-2018-3003558

<b>Water Settlement Revenues =&gt; Exhibit 1(b) from 2018/2019 APWW Rate Case =&gt;</b>	<b>\$ 473,763,919</b>
Residential	\$ 307,623,471
Commercial	\$ 111,880,600
Industrial Revenues	\$ 16,462,317
Add Proposed Rates 2021 Rate Case/DSIC	\$ 88,036,937
<b>Total Existing Water Revenues (Res, Com, &amp; Ind classes)</b>	<b>\$ 534,003,325</b>

**AQUA PENNSYLVANIA, INC.**  
1-A(a) WATER AND 1-B(b) WASTEWATER REVENUE REQUIREMENT - SUMMARY

	Total Company	Water Operations	Wastewater Operations
Present Rate Revenue	\$ 444,858,981	\$ 431,415,676	\$ 13,443,305
Additional Revenue Requirement	47,002,319	35,263,332	11,738,987
Act 11 Allocation (1)	-	7,261,316	(7,261,316)
Proposed Revenues	<u>\$ 491,861,300</u>	<u>\$ 473,940,324</u>	<u>\$ 17,920,976</u>
Rate Increase/(Decrease) - \$	\$ 47,002,319	\$ 42,524,648	\$ 4,477,671
Rate Increase/(Decrease) - %	10.57%	9.86%	33.31%

**Notes:**  
(1) The allocation between wastewater operations and water operations is achieved by the proposed consolidation of water and wastewater revenue requirements to derive the water and wastewater rates proposed by the Company in this case.

**Aqua Pennsylvania, Inc**  
**Residential Average Monthly Bill Comparison - Wastewater**  
**Docket Nos. A-2018-3004108, A-2018-3004109, R-2018-3003558 and R-2018-3003561**

	<u>Current Division</u>	<u>New Rate Zone</u>	<u>Avg Consumption</u>	<u>Present Rates</u>	<u>Settlement Rates</u>	<u>\$ Change</u>	<u>% Change</u>	<u>Metered Number of Bills</u>	<u>Metered &amp; Unmetered Number of Bills</u>
1	Bridlewood Division	1	4,100	43.04	67.48	24.44	56.79%	3,908	3,908
2	CS Sewer Division (Masthope)	6	1,300	28.99	40.94	11.95	41.22%	15,517	15,578
3	Deerfield Knoll Division	3	3,000	57.87	71.50	13.63	23.55%	1,426	1,426
4	Eagle Rock Division	1	1,900	39.67	45.44	5.77	14.54%	11,704	11,716
5	East Bradford Division	5	5,400	106.43	125.84	19.41	18.24%	972	972
6	Laurel Lakes Division	3	4,200	51.49	81.70	30.21	58.67%	2,348	2,372
7	Links at Gettysburg Division	3	2,700	63.58	68.95	5.37	8.45%	2,046	2,046
8	Little Washington Division	5	3,400	98.05	106.64	8.59	8.76%	4,152	4,164
9	Media Division	1	4,200	42.19	62.92	20.73	49.13%	20,733	20,773
10	Newlin Green Division	5*	6,500	158.75	158.75	0.00	0.00%	588	588
11	Peddlers View Division	4	4,100	78.44	100.95	22.51	28.70%	2,564	2,564
12	Penn Township Division	1B	3,400	40.70	55.00	14.30	35.14%	3,148	3,148
13	Plumsock Division	5	5,300	107.12	124.88	17.76	16.58%	456	456
14	Rivercrest Division	2	3,200	45.22	61.92	16.70	36.93%	5,785	5,869
15	Stony Creek Division	3	2,500	54.86	67.25	12.39	22.58%	2,558	2,558
16	The Greens at Penn Oaks Division	5	3,500	106.38	107.60	1.22	1.15%	838	850
17	Thornhurst Division	3	2,600	52.36	68.10	15.74	30.06%	3,538	3,538
18	Treasure Lake Division	1A	3,000	40.52	49.90	9.38	23.15%	25,259	25,590
19	Twin Hills Division	4	4,200	70.15	101.90	31.75	45.26%	3,947	3,947
20	White Haven Division	2	2,900	47.07	59.49	12.42	26.39%	5,568	5,736
21	Willistown Woods Division	3	3,100	54.92	72.35	17.43	31.74%	8,888	8,888
22	Woodloch Springs Division	3	2,000	51.87	63.00	11.13	21.46%	4,907	4,987
23	Beech Mountain Lakes Division	3	Unmetered	56.04	80.00	23.96	42.76%		11,234
24	Bunker Hill Subdivision	1A	Unmetered	31.92	56.20	24.28	76.07%		790
25	Emlenton Borough Division	2	Unmetered	45.00	68.40	23.40	52.00%		4,416
26	Honeycroft Village Division	4	Unmetered	66.67	100.00	33.33	49.99%		1,250
27	Lake Harmony Division	4	Unmetered	65.63	100.00	34.37	52.37%		12,033
28	New Daleville Division	4	Unmetered	74.17	100.00	25.83	34.83%		1,272
29	Pinecrest Division	2	Unmetered	\$44.28	\$68.40	\$24.12	54.48%		4,002
30	Tobyhanna Township Division	4	Unmetered	66.67	100.00	33.33	49.99%		6,453
31	Sage Hill	5*	Unmetered	180.00	180.00	0.00	0.00%		251
			<b>WEIGHTED AVERAGE Metered</b>	<b>3,018</b>	<b>62.09</b>				
			<b>WEIGHTED AVERAGE ALL</b>		<b>68.27</b>				
			<b>WEIGHTED AVERAGE @ Proposed Rates 2021 RC</b>		<b>98.99</b>				

5\* - Special Charges have been assigned to these divisions within Rate Zone 5.  
All Residential Customers are charged a customer charge on an EDU basis with the exception of the Media and Treasure Lake Divisions, which are charged a customer charge based on the appropriate meter size of the applicable Rate Zone. Media and Treasure Lake rates above represent a 5/8" meter.

Pinecrest Division's Present Rate is based on the weighted average of the present rates of all customers both inside Pinecrest and outside Pinecrest.

Bridlewood Division's Average Consumption and Present Rate are based on the weighted average of both townhome and single family home customers.

As per the Asset Purchase Agreement, the Tobyhanna Division rate increase will not become effective until January 1, 2020.

**Aqua PennsylvRania, Inc**  
**Commercial Average Monthly Bill Comparison - Wastewater**  
**Docket Nos. A-2018-3004108, A-2018-3004109, R-2018-3003558 and R-2018-3003561**

	<u>Current Division</u>	<u>New Rate Zone</u>	<u>Avg Consumption</u>	<u>Present Rates</u>	<u>Settlement Rates</u>	<u>\$ Change</u>	<u>% Change</u>	<u>Number of Bills</u>
1	CS Sewer Division (Masthope)	6	24,800	41.33	64.44	23.11	56%	96
2	Eagle Rock Division	1	11,700	52.02	124.92	72.90	140%	323
3	Links at Gettysburg Division	3	20,000	216.93	216.00	-0.93	0%	24
4	Media Division	1	15,700	111.87	150.32	38.45	34%	3,388
5	Penn Township Division	1B	88,800	873.10	955.50	82.40	9%	507
6	Rivercrest Division	2	12,200	92.66	134.82	42.16	45%	108
7	The Greens at Penn Oaks Division	5	78,400	798.26	1,122.64	324.38	41%	12
8	Tobyhanna Township Division	4	9,600	86.00	153.20	67.20	78%	1,449
9	Treasure Lake Division	1A	31,700	153.53	230.71	77.18	50%	382
10	Village at Valley Forge Division	1A	144,500	1,054.42	1,220.35	165.93	16%	243
11	White Haven Division	2	5,700	50.60	82.17	31.57	62%	463
12	Willistown Woods Division	3	3,200	55.23	73.20	17.97	33%	1,428
13	Woodloch Springs Division	3	117,000	62.62	71.50	8.88	14%	98
14	Avon Grove School District	5*	Unmetered	6,625.00	8,281.25	1,656.25	25%	
15	Beech Mountain Lakes Division	3	Unmetered	69.74	80.00	10.26	15%	
16	Bridlewood Division	1	Unmetered	38.42	61.40	22.98	60%	
17	Emlenton Borough Division	2	Unmetered	45.00	68.40	23.40	52%	
18	Honeycroft Rillage Division	4	Unmetered	466.69	700.00	233.31	50%	
19	Lake Harmony Division	4	Unmetered	65.63	100.00	34.37	52%	
20	Pinecrest Division	2	Unmetered	\$52.32	\$68.40	16.08	31%	
	<b>WEIGHTED AVERAGE - METERED ONLY</b>		<b>21,936</b>		<b>214.73</b>			
	<b>WEIGHTED AVERAGE @ Proposed Rates 2021 RC</b>				<b>311.36</b>			

5\* - Special Charges have been assigned to these Divisions within Rate Zone 5.

All Residential Customers are charged a customer charge on an EDU basis with the exception of the Media and Treasure Lake Divisions, which are charged a customer charge based on the appropriate meter size of the applicable Rate Zone. Media and Treasure Lake rates above represent a 5/8" meter.

Bridlewood Division's Present Rate and Settlement Rate are based on the weighted average of the EDU rate charged to the 2 commercial customers.

Woodloch Springs Division's Present Rate and Settlement Rate are based on the customer charge per EDU.

As per the Asset Purchase Agreement, the Tobyhanna Division rate increase will not become effective until January 1, 2020.

Aqua Pennsylvania, Inc  
Industrial Average Monthly Bill Comparison - Wastewater  
Docket Nos. A-2018-3004108, A-2018-3004109, R-2018-3003558 and R-2018-3003561

	<u>Current Division</u>	<u>New Rate Zone</u>	<u>Meter Size</u>	<u>Avg Consumption</u>	<u>Present Rates</u>	<u>Settlement Rates</u>	<u>\$ Change</u>	<u>% Change</u>
7	Media Division	1	5/8"	3,200	36.13	55.32	19.19	53%
	<b>WEIGHTED AVERAGE @ Proposed Rates 2021 RC</b>					<b>80.21</b>		



Aqua Pennsylvania, Inc  
Residential Average Monthly Bill Comparison - Water  
Docket Nos. A-2018-3004108, A-2018-3004109, R-2018-3003558 and R-2018-3003561

	<u>Current Division</u>	<u>New Rate Zone</u>	<u>Present Rates*</u>	<u>Settlement Rates*</u>	<u>\$ Change</u>	<u>% Change</u>	<u>Number of Bills</u>	<u>Consumption</u>	<u>Average Gallons</u>
1	Main Division Eagle Rock, Fawn Lake, Langewood, Thornhurst, Woodledge Village, Western & Pinecrest Divisions	1	\$59.85	\$65.52	\$5.67	9.47%	4,173,338	172,154,838	4,125
2	Bensalem Division	3	59.85	65.52	5.67	9.47%	36,516	737,618	2,020
3	Chalfont Division	1	55.80	65.52	9.72	17.42%	179,147	7,534,487	4,206
4	Oakland Beach/Lakeside Acres Division	2	47.27	65.52	18.25	38.61%	25,821	1,021,170	3,955
5	CS Water Division (Masthope)	3	57.04	65.52	8.48	14.87%	11,344	261,978	2,309
6	Country Club Gardens Division	3	49.36	65.52	16.16	32.74%	15,615	204,095	1,307
7	Clarendon Water Division	1	40.29	52.98	12.69	31.50%	4,979	223,135	4,482
8	Kratzerville Division	1	51.05	65.52	14.47	28.34%	3,407	109,345	3,210
9	Honesdale Division	1	52.29	65.52	13.23	25.30%	1,727	58,671	3,398
10	Sand Springs Division	1	52.20	65.52	13.32	25.52%	17,272	632,741	3,663
11	Mifflin Township Division	1	40.73	52.98	12.25	30.08%	5,023	168,199	3,349
12	Beech Mountain Lakes Division	1	37.11	50.64	13.53	36.46%	5,606	176,827	3,154
13	Treasure Lake Division	1	21.45	31.73	10.28	47.93%	11,187	369,388	3,302
14	Concord Park Division	2	27.20	40.15	12.95	47.61%	25,311	765,777	3,026
15	Bristol Township Water System Division	2	30.88	43.91	13.03	42.20%	1,980	77,030	3,890
16	Mt Jewett Borough Division	1	24.24	38.40	14.16	58.42%	5,089	226,795	4,457
17	Bunker Hill Subdivision	1	45.95	65.52	19.57	42.59%	4,832	155,007	3,208
18	Robin Hood Lakes Division	Bunker Hill	12.88	26.36	13.48	104.66%	779	31,897	4,097
19	East Cameron Division	1	40.16	53.09	12.93	32.20%	2,397	67,756	2,826
20	Sun Valley Division**	1	57.02	65.52	8.50	14.91%	609	12,076	1,982
21	Superior Water Company	Sun Valley	15.00	19.50	4.50	30.00%			
22		2	57.02	65.52	8.50	14.91%	47,018	2,045,060	4,350
<b>WEIGHTED AVERAGE</b>				<b>65.20</b>					
<b>WEIGHTED AVERAGE @ Proposed Rates 2021 RC</b>				<b>79.87</b>					<b>4,080</b>

\*Residential water rates are based on 5/8" meter and an average consumption of 4,080 gallons per month for all divisions.

\*\*Sun Valley customers are flat rate, unmetered customers.

Aqua Pennsylvania, Inc  
Commercial Average Monthly Bill Comparison - Water  
Docket Nos. A-2018-3004108, A-2018-3004109, R-2018-3003558 and R-2018-3003561

	<u>Current Division</u>	<u>New Rate Zone</u>	<u>Meter Size</u>	<u>Avg Consumption</u>	<u>Present Rates</u>	<u>Settlement Rates</u>	<u>\$ Change</u>	<u>% Change</u>	<u>Number of Bills</u>
1	Main Division Eagle Rock, Fawn Lake, Tanglewood, Thornhurst, Woodledge Village, Western & Pinecrest Divisions	1	5/8"	37,800	\$380.00	\$419.63	\$39.63	10.43%	236,233
2	Bensalem Division	3	5/8"	13,800	171.34	186.73	15.39	8.98%	665
3	Chalfont Division	1	5/8"	50,700	468.54	531.51	62.97	13.44%	15,289
4	Oakland Beach/Lakeside Acres Division	2	5/8"	7,100	70.32	102.49	32.17	45.75%	1,678
5	CS Water Division (Masthope)	3	5/8"	5,500	84.39	93.45	9.06	10.74%	381
6	Country Club Gardens Division	3	5/8"	42,300	426.00	468.66	42.66	10.01%	57
7	Clarendon Water Division	1	5/8"	33,900	271.22	333.27	62.05	22.88%	11
8	Kratzerville Division	1	5/8"	9,900	93.91	135.81	41.90	44.62%	252
9	Honesdale Division	1	5/8"	7,600	82.56	108.44	25.88	31.35%	23
10	Sand Springs Division	1	5/8"	12,600	133.84	164.18	30.34	22.67%	3,789
11	Mifflin Township Division	1	2"	40,800	309.80	523.34	213.54	68.93%	12
12	Beech Mountain Lakes Division	1	5/8"	19,600	112.70	174.80	62.10	55.10%	369
13	Treasure Lake Division	1	5/8"	23,000	51.34	95.40	44.06	85.82%	60
14	Concord Park Division	2	5/8"	30,800	121.26	185.24	63.98	52.76%	393
15	Bristol Township Water System Division	2	4"	487,300	2,226.92	3,381.86	1,154.94	51.86%	12
16	Mt Jewett Borough Division	1	5/8"	14,800	116.15	146.76	30.61	26.35%	1,785
17	East Cameron Division	1	5/8"	2,200	33.07	44.18	11.11	33.60%	444
20	Superior Water Company	1	3/4"	300	50.00	34.04	(15.96)	-31.92%	28
22		2	5/8"	8,400	99.18	117.96	18.78	18.94%	1,077
<b>WEIGHTED AVERAGE</b>				<b>37,047</b>		<b>409.72</b>			
<b>WEIGHTED AVERAGE @ Proposed Rates 2021 RC</b>						<b>501.91</b>			

Aqua Pennsylvania, Inc  
Industrial Average Monthly Bill Comparison - Water  
Docket Nos. A-2018-3004108, A-2018-3004109, R-2018-3003558 and R-2018-3003561

	<u>Current Division</u>	<u>New Rate Zone</u>	<u>Meter Size</u>	<u>Avg Consumption</u>	<u>Present Rates</u>	<u>Settlement Rates</u>	<u>\$ Change</u>	<u>% Change</u>	<u>Number of Bills</u>
1	Main Division	1	5/8"	231,500	\$1,897.56	\$2,099.59	\$202.03	10.65%	8,254
3	Bensalem Division	1	1"	53,500	523.48	590.30	66.82	12.76%	853
4	Chalfont Division	2	2"	37,000	358.73	484.19	125.46	34.97%	57
5	Oakland Beach/Lakeside Acres Division	3	5/8"	76,500	691.26	765.28	74.02	10.71%	12
10	Honesdale Division	1	5/8"	23,200	222.27	275.01	52.74	23.73%	72
17	Mt Jewett Borough Division	1	1"	600	22.11	59.64	37.53	169.74%	24
	<b>WEIGHTED AVERAGE</b>			<b>211,513</b>		<b>1,930</b>			
	<b>WEIGHTED AVERAGE @ Proposed Rates 2021 RC</b>					<b>2,364</b>			